

10730242_CLS.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10730242 on August 02, 2006

Original Classifications

5 455/561
4 455/66.1
2 370/335

Cross-Reference Classifications

5 455/67.11
4 340/945
4 342/367
4 375/219
4 455/431
4 455/67.13
4 455/67.16
4 701/14
4 701/35
3 370/335
3 370/342
3 375/232
3 455/276.1
3 455/65
2 340/505
2 340/506
2 340/531
2 340/825.72
2 375/130
2 375/146
2 380/34
2 455/103
2 455/404.1
2 455/550.1

Combined Classifications

6 455/67.11
5 370/335
5 455/561
4 340/945
4 342/367
4 375/219
4 455/431
4 455/66.1
4 455/67.13
4 455/67.16
4 701/14
4 701/35
3 370/342
3 375/232
3 455/276.1
3 455/65
2 340/505
2 340/506
2 340/531
2 340/825.72
2 370/208
2 370/331
2 375/130
2 375/146
2 380/34
2 455/103
2 455/12.1

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2 455/404.1
2 455/436
2 455/527
2 455/550.1
2 455/69

10730242_CLSTITLES.txt
Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10730242 on August 02, 2006

- 6 455/67.11 (1 OR, 5 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of
system or part
- 5 370/335 (2 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/335 ...Combining or distributing information via
code word channels using multiple access techniques
(e.g.,
CDMA)
- 5 455/561 (5 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIEVER)
455/550.1 .Radiotelephone equipment detail
455/561 ..Base station detail
- 4 340/945 (0 OR, 4 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
- 4 342/367 (0 OR, 4 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/367 .Including directive communication system
- 4 375/219 (0 OR, 4 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/219 TRANSCEIVERS
- 4 455/431 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/431 ..Airborne or aircraft
- 4 455/66.1 (4 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/66.1 .Having diverse art device
- 4 455/67.13 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of
system or part
455/67.13 ..Noise, distortion, or unwanted signal
detection (e.g., quality control, etc.)

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- 4 455/67.16 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/67.11 .Having measuring, testing, or monitoring of system or part
455/67.16 ..Phase measuring (e.g., group delay, propagation effect, etc.)
- 4 701/14 (0 OR, 4 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
701/3 .Aeronautical vehicle
701/14 ..Flight condition indicating system
- 4 701/35 (0 OR, 4 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
701/29 .Vehicle diagnosis or maintenance indication
701/35 ..with data recording device
- 3 370/342 (0 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/342 .Combining or distributing information via code word channels using multiple access techniques (e.g., CDMA)
- 3 375/232 (0 OR, 3 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/229 EQUALIZERS
375/230 .Automatic
375/232 ..Adaptive
- 3 455/276.1 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
455/269 .With wave collector (e.g., antenna)
455/272 ..Plural separate collectors
455/276.1 ...With phase shifting, correcting, or regulating in the output path of one or more collectors
- 3 455/65 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/63.1 .Distortion, noise, or other interference prevention, reduction, or compensation
455/65 ..Anti-multipath
- 2 340/505 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/501 .With particular system function (e.g., temperature compensation, calibration)
340/505 ..Interrogator-responder

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- 2 340/506 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/501 .With particular system function (e.g.,
temperature compensation, calibration)
340/506 ..Alarm system supervision
- 2 340/531 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/531 .with particular coupling link
- 2 340/825.72 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/825.71 .Frequency responsive actuation
340/825.72 ..Wireless link
- 2 370/208 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/203 GENERALIZED ORTHOGONAL OR SPECIAL MATHEMATICAL
TECHNIQUES
370/208 .Particular set of orthogonal functions
- 2 370/331 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/331 ...Hand-off control
- 2 375/130 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/130 SPREAD SPECTRUM
- 2 375/146 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/130 SPREAD SPECTRUM
375/140 .Direct sequence
375/146 ..Transmitter
- 2 380/34 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/270 .Wireless communication
380/33 ..Using plural paths or channels
380/34 ...Plural carrier frequencies
- 2 455/103 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/91 TRANSMITTER
455/103 .Plural separate transmitters or channels
- 2 455/12.1 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
RETRANSMISSION OF SAME INFORMATION)
455/11.1 .Portable or mobile repeater
455/12.1 ..Space satellite
- 2 455/404.1 (0 OR, 2 XR)

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Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/404.1 .Emergency or alarm communication

2 455/436 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff

2 455/527 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/527 ..Break-in or priority override

2 455/550.1 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail

2 455/69 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/68 .With control signal
455/69 ..Transmitter controlled by signal feedback
from receiver

PLUS Search Results for S/N 10730242, Searched August 02, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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5960362
6035199
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